

Fig. 1a
(PRIOR ART)

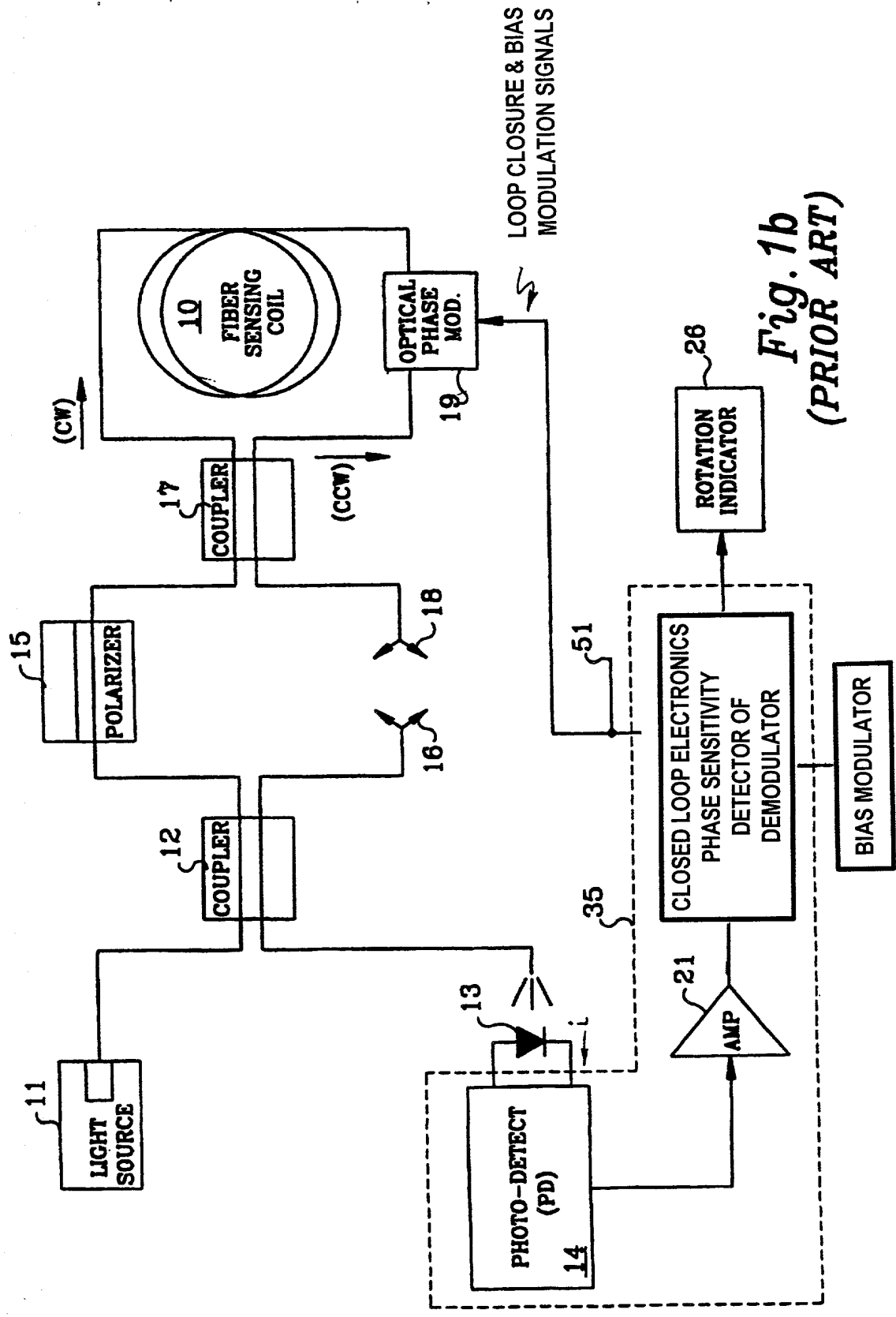


Fig. 1b
(PRIOR ART)

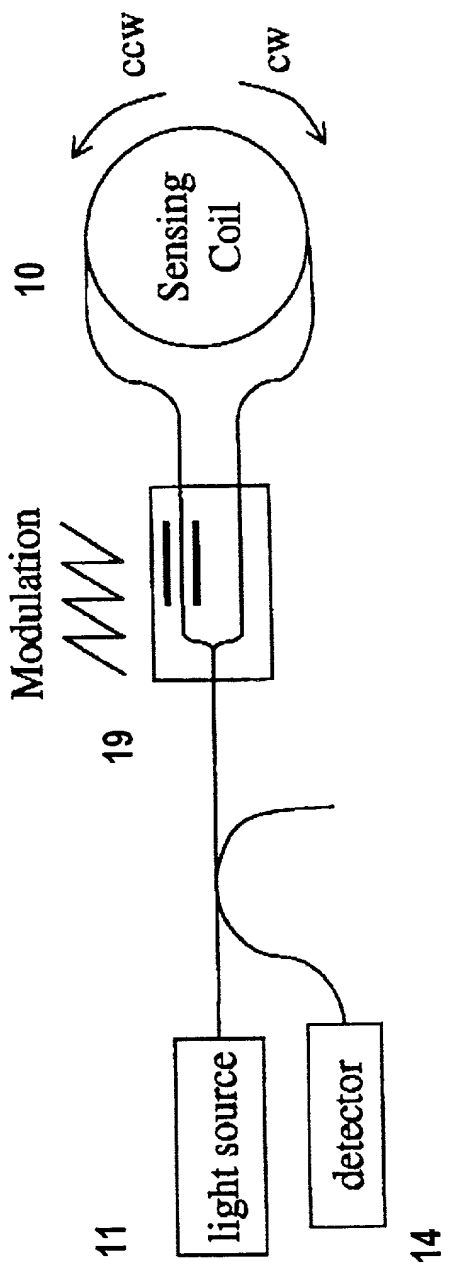


Figure 1c

DETECTED OPTICAL INTENSITY
OR DETECTOR OUTPUT CURRENT

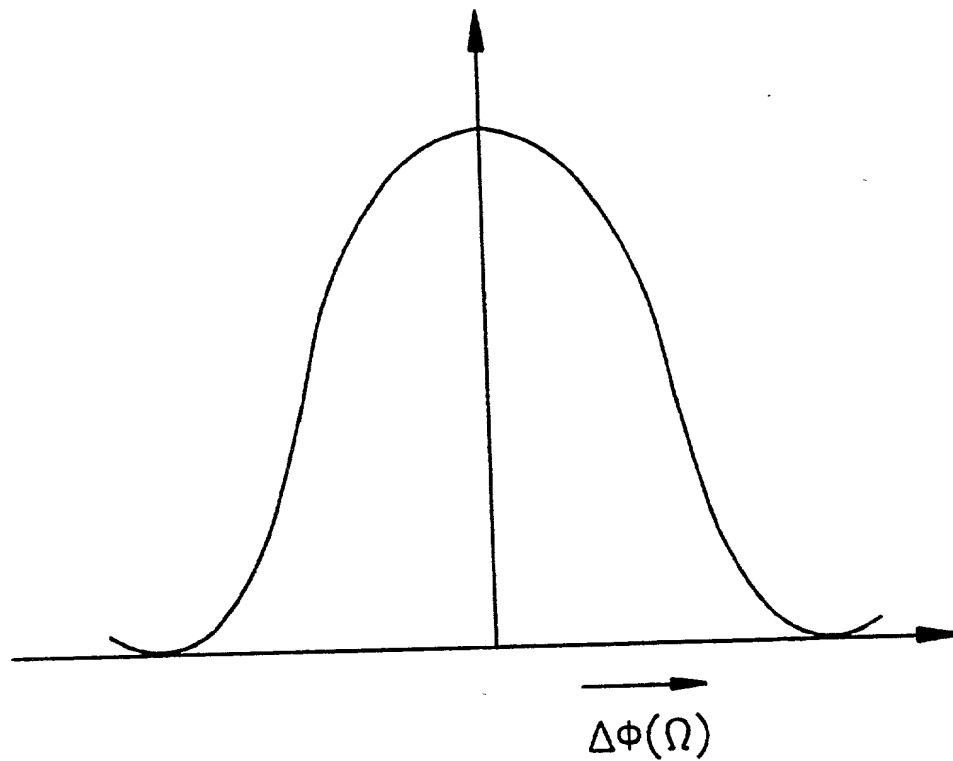
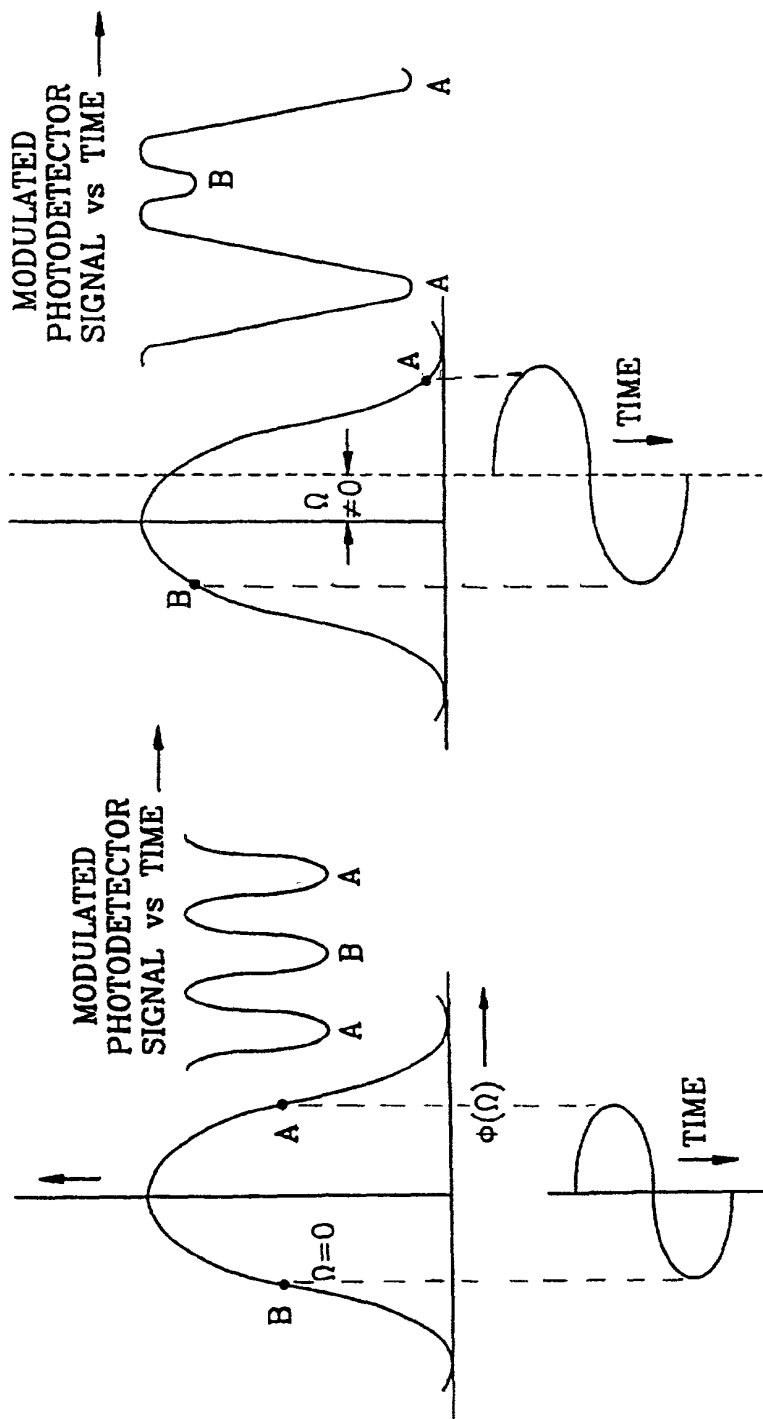


Fig. 2

PHOTODETECTOR
OPTICAL INTENSITY



SINUSOIDAL APPLIED BIAS PHASE
MODULATION
AT f_b

Fig. 3a

PRIOR ART

SINUSOIDAL APPLIED BIAS PHASE
MODULATION
AT f_b

Fig. 3b

PRIOR ART

205720-2878/007

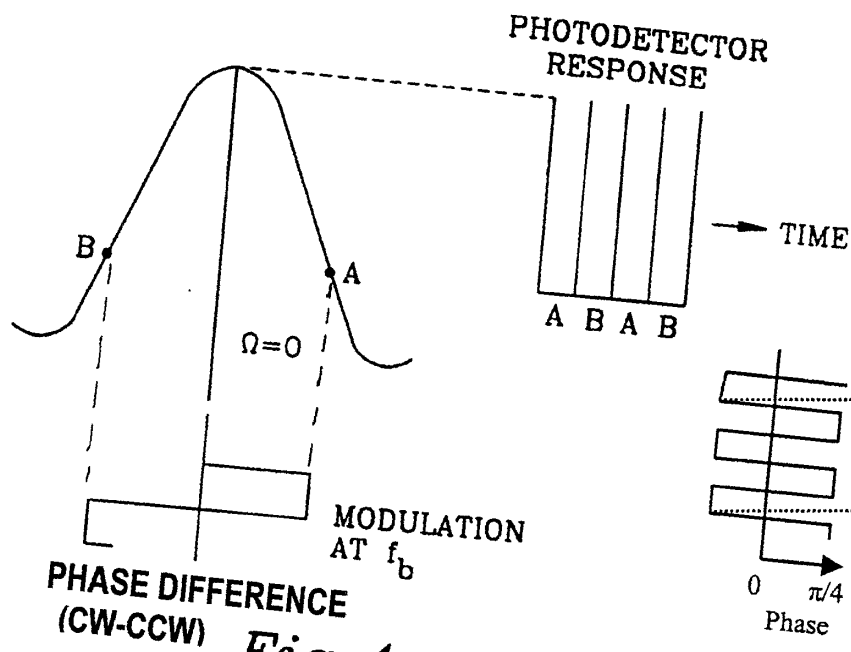


Fig. 4a
PRIOR ART

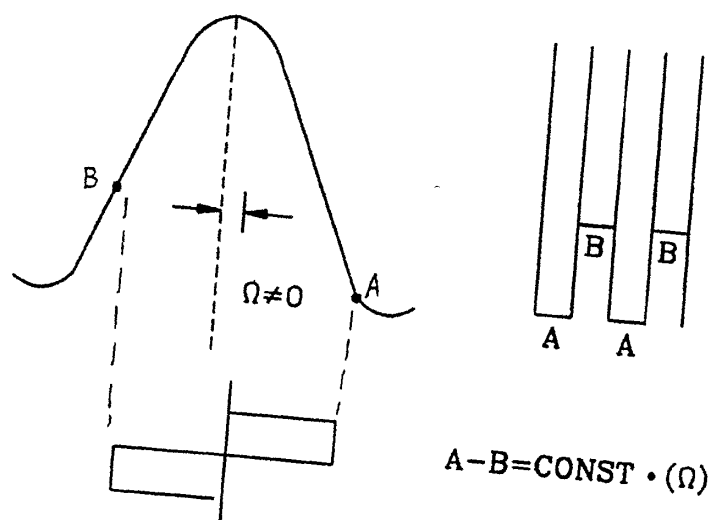
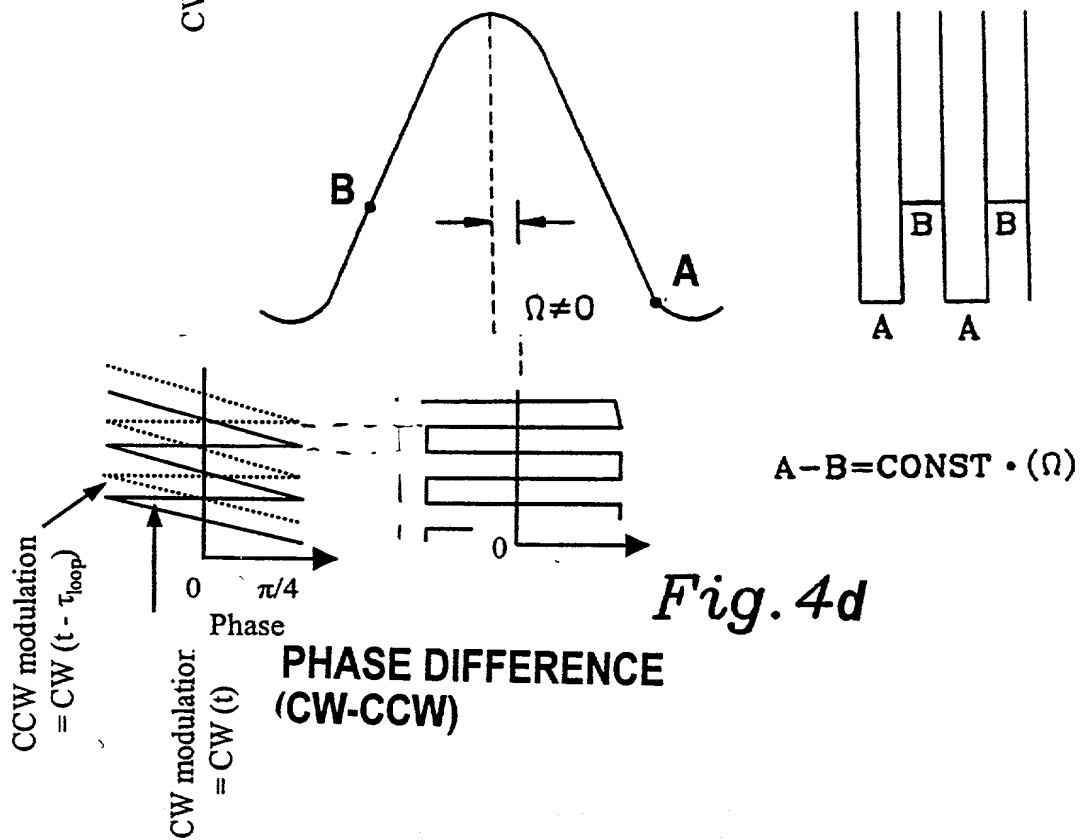
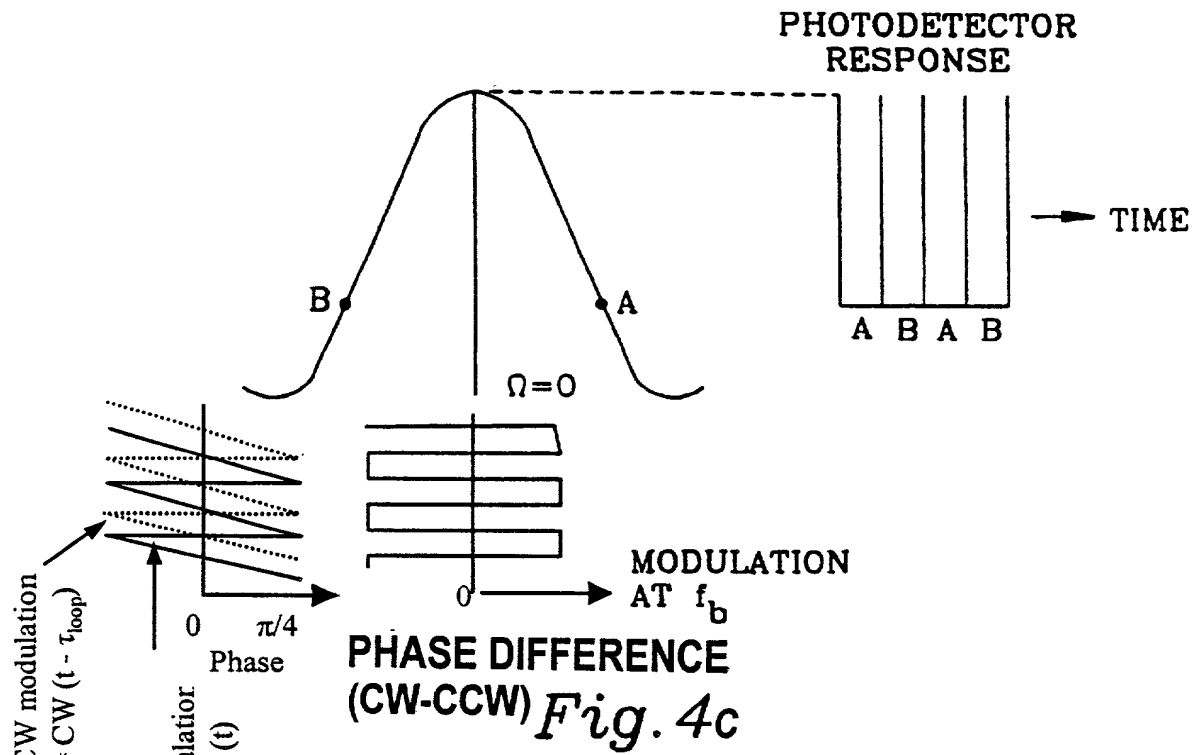


Fig. 4b
PRIOR ART



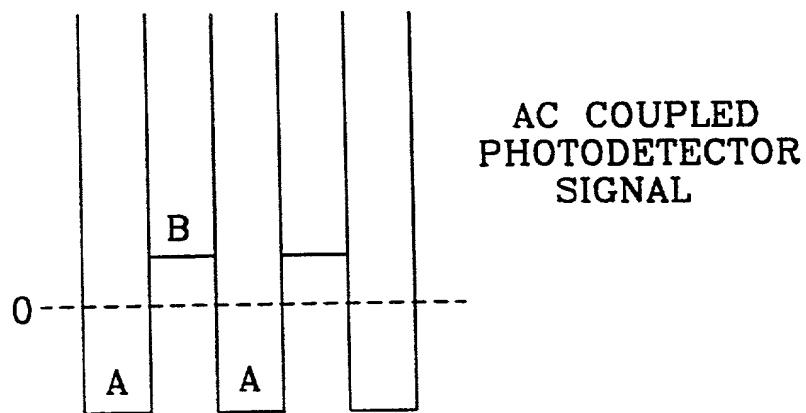


Fig. 5a

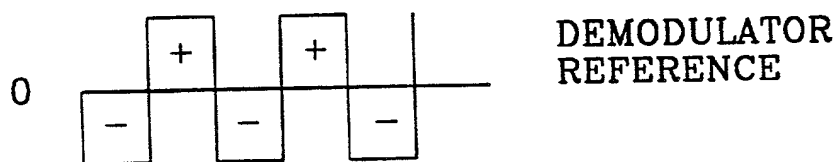


Fig. 5b

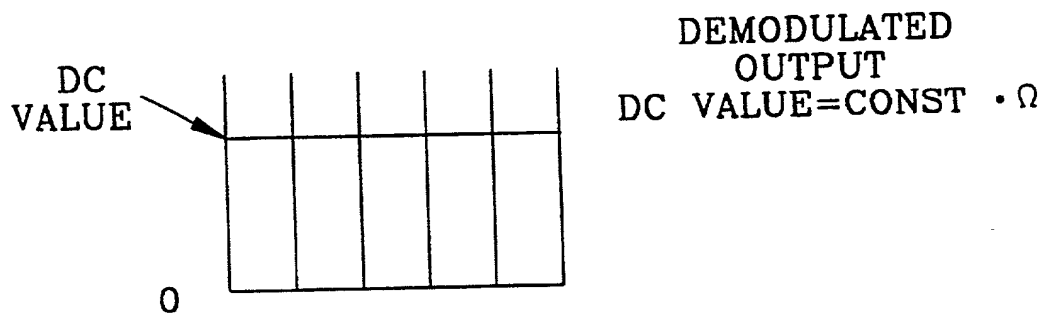


Fig. 5c

FIGURE 6

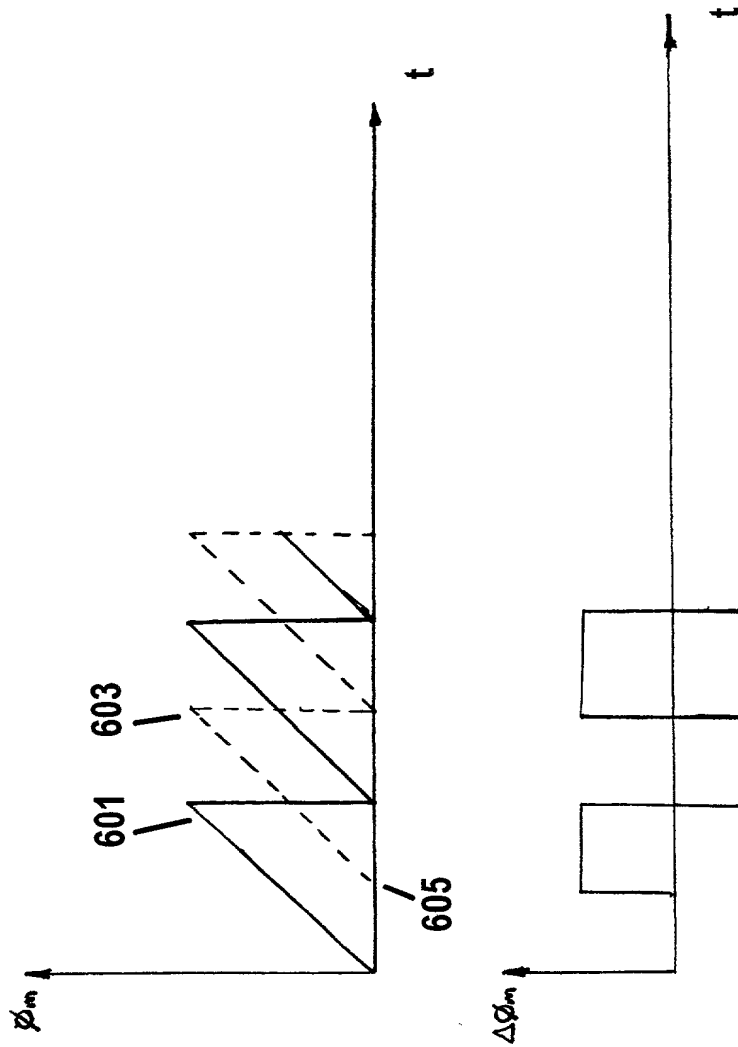


FIGURE 7

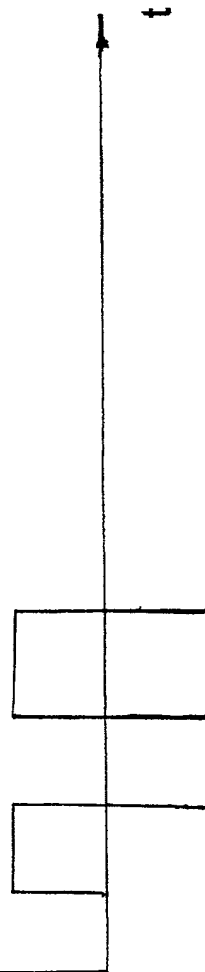
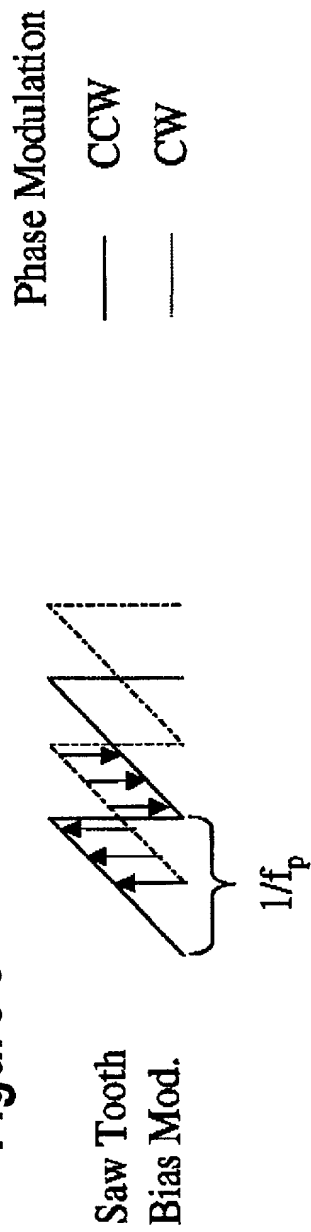


Figure 8



Phase Difference
Modulation



Interferogram

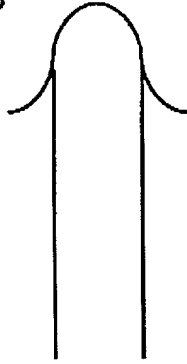


Figure 9

Figure 10

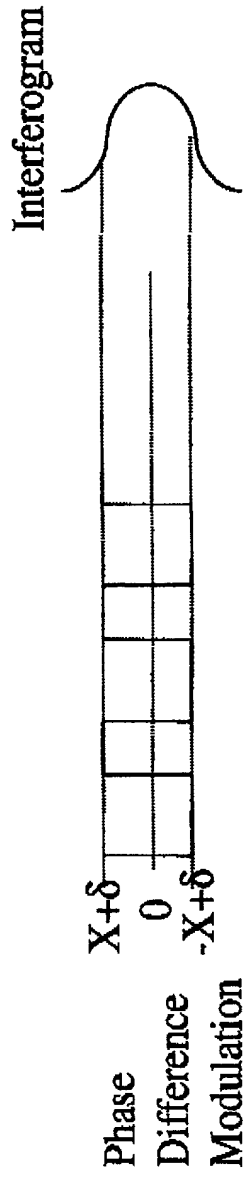
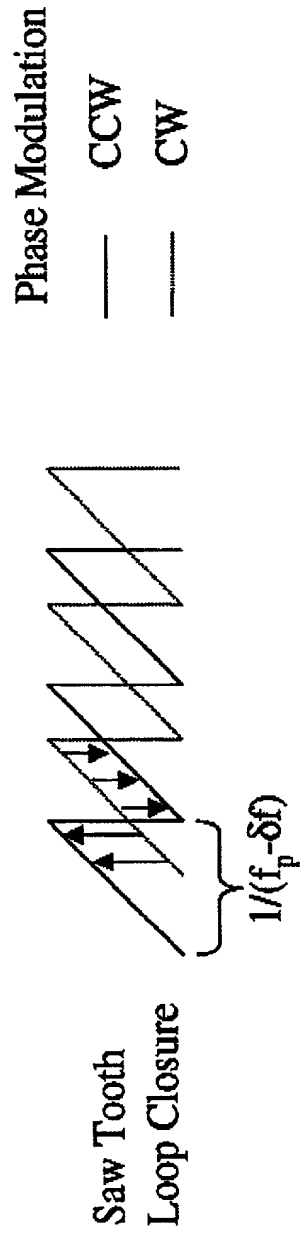


Figure 11